



Manufacturers' Shipments, Inventories, and Orders

APRIL 1986

M3-1(86)-4

U.S. Department of Commerce
BUREAU OF THE CENSUS

For Wire Transmission 10:00a.m. E.D.T. Monday, June 2, 1986

(All Figures in text are in seasonally adjusted current dollars)

SUMMARY. New orders for manufactured goods in April showed little change from March, up \$0.2 billion or 0.1 percent to \$193.2 billion. New orders reached a high in December of \$201.2 billion, were flat in January, and declined 1.3 percent and 2.8 percent in February and March respectively.

Shipments of manufactured goods increased \$3.9 billion or 2.0 percent to \$194.9 billion, following 4 months of declines. Shipments exceeded new orders in April resulting in a decline in unfilled orders of \$1.7 billion or 0.5 percent to \$368.7 billion, the first since a 0.9 percent decline in November 1985.

The book value of manufacturers' inventories showed a slight decline in April of \$0.4 billion or 0.1 percent to \$279.2 billion. Inventories have declined 11 of the last 13 months since reaching a high of \$286.2 billion in March 1985. The inventory to shipments ratio in April was 1.43, down from 1.46 in March.

NEW ORDERS. New orders for the durable goods sector in total were down \$0.2 billion or 0.2 percent to \$104.5 billion, with large offsetting movements in the major industries. The largest increases were in fabricated metals, up \$1.2 billion or 9.3 percent to \$14.4 billion, and nonelectrical machinery, up \$0.6 billion or 3.9 percent to \$16.7 billion. No particular industry dominated either increase. The largest declines were in electrical machinery, down \$1.9 billion or 11.0 percent to \$15.2 billion. About two-thirds of the decline in electrical machinery was in communication equipment; within transportation equipment, a \$2.0 billion decline in shipbuilding was partially offset by a \$1.6 billion increase in motor vehicles and parts.

New orders for nondurable goods increased \$0.4 billion or 0.4 percent to \$88.7 billion. A large increase in the chemical industry of \$1.1 billion to \$18.2 billion was partially offset by declines in several industries. For most of the nondurable goods industries new orders are equal to shipments for the month.

SHIPMENTS. Shipments in the durable goods sector were up in April \$3.4 billion or 3.3 percent to \$106.1 billion. The largest increase was in transportation equipment, where motor vehicles and parts increased \$2.0 billion or 12.2 percent to \$18.1 billion, offsetting a 12.7 percent decline in March. Most of the other industries showed increases except electrical machinery, which declined \$0.8 billion or 5.0 percent to \$15.4 billion.

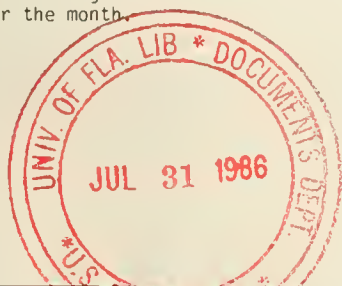
Shipments of nondurable goods increased \$0.5 billion or 0.5 percent to \$88.8 billion, with the specific industries showing a mixed pattern of increases and decreases. The largest increase was in chemicals, up \$1.1 billion or 6.6 percent to \$18.2 billion. The largest declines were in tobacco and petroleum products, each down \$0.6 billion; petroleum products shipments have declined in value from a recent high in November 1985 of \$17.0 billion to \$12.2 billion in April.

UNFILLED ORDERS. The decline in unfilled orders of \$1.7 billion was concentrated in the durable goods sector. Unfilled orders for nonelectrical machinery declined \$1.1 billion or 2.0 percent to \$57.2 billion. Over 80 percent of the decline was in office and computing equipment, continuing its downward trend. Most of the other major industries were also down, except transportation equipment which was up slightly, \$0.4 billion or 0.2 percent to \$160.9 billion.

INVENTORIES. Inventories of durable goods manufacturers in April were down \$0.5 billion or 0.3 percent to \$187.8 billion. The largest declines were in nonelectrical machinery and primary metals; the largest increases were in transportation equipment and electrical machinery. Inventories of nondurable goods were up \$0.2 billion or 0.2 percent to \$91.4 billion; an increase in food products of \$0.4 billion or 1.9 percent was partially offset by declines in petroleum and rubber and plastics products.

By stage of fabrication, materials and supplies were up 0.5 percent, work in process down 0.6 percent, and finished goods down 0.2 percent. The materials and supplies increase was mostly in the food products industry.

SCHEDULED RELEASE DATES. The advance report on durable goods for May is scheduled for release on June 24, 1986 at 8:30 a.m. and the full report on July 2, 1986 at 10:00 a.m.



Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Ruth Runyan or Kathleen Menth, (301) 763-2502.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. This press release is also available on the date of issue through the Census Bureau's online information service-CENDATA™. The online version of the report can be read from a terminal screen, printed on- or off-line, or copied to a computer file for future use. CENDATA is available from Dialog Information Services, Inc. (800/334-2564). Further information about accessing CENDATA can be obtained from Dialog. The CENDATA Staff at the Bureau of the Census (301/763-2074) can provide content information and general guidance, or write for a brochure to CENDATA. DUSD, Bureau of the Census, Washington, DC 20233.

Table 1. VALUE OF MANUFACTURERS' SHIPMENTS FOR INDUSTRY GROUPS, MARKET CATEGORIES AND SUPPLEMENTARY SERIES

(Millions of dollars)

SIC Code	Industry	Seasonally adjusted							Not seasonally adjusted ¹					
		Monthly				Percent change			Monthly				Year to date	
		Apr. 1986 ^P	Mar. 1986 ^F	Feb. 1986 ^F	Jan. 1986 ^F	Mar.-Apr. ^P	Feb.-Mar. ^F	Jan.-Feb. ^F	Apr. 1986 ^P	Mar. 1986 ^F	Feb. 1986 ^F	Jan. 1986 ^F	1986 ^P	1985
	All manufacturing industries	194,916	191,051	196,274	198,716	+2.0	-2.7	-1.2	196,170	200,540	196,648	182,163	775,521	766,874
	Manufacturing industries with unfilled orders.....	107,907	105,851	107,438	106,669	+1.9	-1.5	+0.7	108,285	111,740	107,752	96,644	424,421	413,257
	Durable goods industries.....	106,073	102,693	105,545	105,631	+3.3	-2.7	-0.1	108,126	109,751	105,708	94,879	418,464	406,668
	With unfilled orders.....	85,836	84,147	85,660	84,575	+2.0	-1.8	+1.3	86,293	89,521	85,820	75,952	337,586	330,792
32	Stone, clay, and glass products.	4,967	4,784	4,901	5,209	+3.8	-2.4	-5.9	5,028	4,841	4,563	4,409	18,841	18,125
322	Glass containers.....	408	401	442	423	+1.7	-9.3	+4.5	415	432	412	383	1,642	1,563
33	Primary metals.....	10,107	9,833	10,159	10,119	+2.8	-3.2	+0.4	10,605	10,691	10,509	9,815	41,620	42,974
331	Blast furnaces, steel mills...	4,090	3,926	4,173	4,246	+4.2	-5.9	-1.7	4,307	4,299	4,369	4,153	17,128	17,990
333-9	Nonferrous and other primary metals.....	4,752	4,762	4,736	4,636	-0.2	+0.5	+2.2	4,952	5,153	4,873	4,488	19,466	20,014
34	Fabricated metal products.....	14,384	13,733	14,300	14,466	+4.7	-4.0	-1.1	14,585	14,362	14,116	12,777	55,840	52,848
341	Metal cns., barrels, and drums	967	846	870	926	+14.3	-2.8	-6.0	949	840	846	785	3,420	3,528
35	Machinery, except electrical...	17,847	17,377	16,939	16,764	+2.7	+2.6	+1.0	17,576	18,846	17,064	14,831	68,317	69,592
351	Engines and turbines.....	1,226	1,398	1,177	1,103	-12.3	+18.8	+6.7	1,273	1,598	1,230	1,062	5,163	5,050
352	Farm machinery and equipment..	902	835	755	929	+8.0	+10.6	-18.7	1,009	980	781	832	3,602	3,535
353	Construction, mining, and material handling equipment..	3,144	3,066	2,908	3,050	+2.5	+5.4	-4.7	3,087	3,066	2,981	2,727	11,861	10,877
354	Metalworking machinery.....	815	903	866	822	-9.7	+4.3	+5.4	802	992	895	739	3,428	3,318
356	General industrial machinery..	1,671	1,414	1,442	1,506	+18.2	-1.9	-4.2	1,606	1,471	1,478	1,390	5,945	5,618
357	Office and computing machines.	4,021	4,099	3,675	3,443	-1.9	+11.5	+6.7	3,522	4,554	3,410	2,579	14,065	17,008
36	Electrical machinery.....	15,371	16,187	15,819	14,841	-5.0	+2.3	+6.6	15,385	17,024	15,887	13,614	61,910	59,809
361,2	Electrical transmission and distribution equipment and industrial apparatus.....	2,005	2,230	2,066	2,006	-10.1	+7.9	+3.0	2,016	2,420	2,118	1,867	8,421	7,993
363	Household appliances.....	1,348	1,385	1,340	1,476	-2.7	+3.4	-9.2	1,359	1,452	1,343	1,284	5,438	5,485
365	Radio and TV.....	1,014	1,043	1,014	1,017	-2.8	+2.9	-0.3	898	1,054	973	898	3,823	3,546
366	Communication equipment.....	5,043	5,477	5,427	4,728	-7.9	+0.9	+14.8	5,154	5,875	5,365	4,292	20,686	19,770
367	Electronic components.....	3,284	3,432	3,263	3,100	-4.3	+5.2	+5.3	3,412	3,538	3,341	2,902	13,193	13,558
37	Transportation equipment.....	27,540	25,030	27,962	28,520	+10.0	-10.5	-2.0	28,972	27,533	28,381	25,861	110,747	105,317
371	Motor vehicles and parts.....	18,078	16,112	18,461	19,448	+12.2	-12.7	-5.1	19,476	17,879	18,891	18,180	74,426	70,783
372,6	Aircraft, missiles, and parts.	7,917	7,462	7,942	7,620	+6.1	-6.0	+4.2	7,831	7,995	7,843	6,346	30,015	27,677
3731,95	Shipbuilding and military tank vehicles.....	701	690	715	671	+1.6	-3.5	+6.6	672	720	717	595	2,704	3,313
38	Instruments and related products	4,697	4,591	4,696	4,842	+2.3	-2.2	-3.0	4,527	4,832	4,556	4,383	18,298	18,219
381-4	Scientific and engineering instruments.....	3,144	2,960	3,047	3,145	+6.2	-2.9	-3.1	3,040	3,182	3,007	2,978	12,207	12,087
386	Photographic goods.....	1,380	1,467	1,463	1,496	-5.9	+0.3	-2.2	1,308	1,468	1,365	1,243	5,384	5,394
24,25, 39	All other durable goods.....	11,160	11,158	10,769	10,870	0.0	+3.6	-0.9	11,448	11,622	10,632	9,189	42,891	39,784
	Nondurable goods industries.....	88,843	88,358	90,729	93,085	+0.5	-2.6	-2.5	88,044	90,789	90,940	87,284	357,057	360,206
	With unfilled orders.....	22,071	21,704	21,778	22,094	+1.7	-0.3	-1.4	21,992	22,219	21,932	20,692	86,835	82,465
20	Food and kindred products.....	24,958	24,764	24,933	25,817	+0.8	-0.7	-3.4	24,326	25,646	25,008	23,672	98,652	97,705
201	Meat products.....	5,637	5,435	5,459	5,524	+3.7	-0.4	-1.2	5,434	5,359	5,350	5,309	21,452	22,279
208	Beverages.....	3,989	3,925	3,846	4,135	+1.6	+2.1	-7.0	4,172	3,898	3,592	3,449	15,111	14,187
207	Fats and oils.....	1,044	1,044	1,126	1,057	0.0	-7.3	+6.5	1,000	1,069	1,123	1,084	4,276	4,545
203-6,9	All other foods.....	11,180	11,122	11,317	11,841	+0.5	-1.7	-4.4	10,621	12,056	11,758	10,775	45,210	43,903
21	Tobacco products.....	1,570	2,155	1,800	1,089	-27.1	+19.7	+65.3	1,542	2,069	1,627	990	6,228	5,972
22	Textile mill products.....	4,512	4,299	4,452	4,551	+5.0	-3.4	-2.2	4,479	4,708	4,443	3,959	17,589	16,916
26	Paper and allied products.....	8,785	8,462	8,637	8,687	+3.8	-2.0	-0.6	8,857	8,819	8,906	8,422	35,004	32,693
261-3,6	Pulp, paper etc.....	3,747	3,587	3,617	3,688	+4.5	-0.8	-1.9	3,823	3,770	3,728	3,497	14,818	14,236
265	Paperboard containers.....	1,850	1,730	1,805	1,850	+6.9	-4.2	-2.4	1,856	1,806	1,834	1,767	7,263	7,473
264	All other paper products.....	3,188	3,145	3,215	3,149	+1.4	-2.2	+2.1	3,178	3,243	3,344	3,158	12,923	10,984
28	Chemicals and allied products..	18,193	17,068	18,185	18,403	+6.6	-6.1	-1.2	18,774	18,565	18,403	17,496	73,238	72,843
281,6	Industrial chemicals, except pigments.....	5,845	5,708	5,915	5,961	+2.4	-3.5	-0.8	6,079	6,187	6,146	5,627	24,039	24,021
283,4	Drugs, soaps, and toiletries..	5,200	4,767	5,233	5,315	+9.1	-8.9	-1.5	4,810	5,063	5,160	5,065	20,098	17,986
29	Petroleum and coal products....	12,229	12,798	13,955	15,729	-4.4	-8.3	-11.3	11,918	12,320	13,721	15,578	53,537	62,304
30	Rubber and plastics products....	3,927	3,921	4,005	4,049	+0.2	-2.1	-1.1	3,987	3,926	3,976	3,731	15,620	16,266
23,27, 31	All other nondurable goods.....	14,669	14,891	14,762	14,760	-1.5	+0.9	0.0	14,161	14,736	14,856	13,436	57,189	55,507
	Market categories:													
	Home goods and apparel.....	13,317	13,528	13,551	13,463	-1.6	-0.2	+0.7	12,774	14,069	13,748	11,521	52,114	50,476
	Consumer staples.....	35,850	35,765	35,870	36,173	+0.2	-0.3	-0.8	34,989	36,686	35,554	33,199	140,428	135,342
	Equipment and defense products, except automotive.....	30,342	30,412	29,793	28,871	-0.2	+2.1	+3.2	29,783	32,561	29,495	25,218	117,057	116,136
	Automotive equipment.....	19,844	17,822	20,287	21,459	+11.3	-12.2	-5.5	21,492	19,765	20,676	19,938	81,871	78,700
	Construction materials, supplies and intermediate products.....	18,498	17,969	17,679	18,170	+2.9	+1.6	-2.7	18,814	18,208	16,692	15,155	68,869	63,443
	Other materials, supplies, and intermediate products.....	77,065	75,555	79,094	80,580	+2.0	-4.5	-1.8	78,318	79,251	80,483	77,130	315,182	322,777
	Supplementary series: ²													
	Capital goods industries.....	34,578	34,383	34,145	32,385	+0.6	+0.7	+5.4	33,943	36,827	34,056	28,488	133,314	130,340
	Nondefense.....	27,201	27,304	26,564	25,352	-0.4	+2.8	+4.8	26,579	29,364	26,533	22,271	104,747	104,623
	Defense.....	7,377	7,079	7,581	7,033	+4.2	-6.6	+7.8	7,364	7,463	7,523	6,217	28,567	25,717
	Household durable goods industries.....	6,662	6,838	6,720	6,720	-2.6	+1.8	0.0	6,559	7,246	6,699	5,699	26,203	25,008

See footnotes at end of table 2.

Table 2. VALUE OF MANUFACTURERS' NEW ORDERS FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES

(Millions of dollars)														
SIC Code	Industry	Seasonally adjusted							Not seasonally adjusted ¹					
		Monthly				Percent change			Monthly				Year to date	
		Apr. 1986 ^P	Mar. 1986 ^T	Feb. 1986 ^T	Jan. 1986 ^T	Mar.- Apr. ^P	Feb.- Mar. ^T	Jan.- Feb. ^T	Apr. 1986 ^P	Mar. 1986 ^T	Feb. 1986 ^T	Jan. 1986 ^T	1986 ^P	1985
	All manufacturing industries	193,177	192,996	198,559	201,133	+0.1	-2.8	-1.3	194,619	205,866	201,355	188,488	790,328	775,661
	Manufacturing industries with unfilled orders.....	106,168	107,796	109,723	109,086	-1.5	-1.8	+0.6	106,734	117,066	112,459	102,969	439,228	422,043
	Durable goods industries.....	104,507	104,682	107,545	108,194	-0.2	-2.7	-0.6	106,557	115,035	110,155	101,034	432,781	415,278
	With unfilled orders.....	84,270	86,136	87,660	87,138	-2.2	-1.7	+0.6	84,724	94,805	90,267	82,107	351,903	339,402
32	Stone, clay, and glass products.	4,900	4,832	4,946	4,973	+1.4	-2.3	-0.5	4,976	4,911	4,703	4,486	19,076	57,491
33	Primary metals.....	9,599	9,762	10,614	10,596	-1.7	-8.0	+0.2	9,549	11,019	11,693	11,243	43,504	44,953
331	Blast furnaces, steel mills...	3,879	4,110	4,516	4,228	-5.6	-9.0	+6.8	3,716	4,785	5,129	4,622	18,252	19,409
333-9	Nonferrous and other primary metals.....	4,282	4,463	4,825	4,994	-4.1	-7.5	-3.4	4,359	4,949	5,248	5,209	19,765	20,336
34	Fabricated metal products.....	14,367	13,141	14,274	14,326	+9.3	-7.9	-0.4	14,422	14,168	14,339	12,720	55,649	53,018
35	Machinery, except electrical....	16,710	16,081	18,277	15,603	+3.9	-12.0	+17.1	16,644	17,542	18,482	14,310	66,978	71,814
351	Engines and turbines.....	1,250	1,095	1,383	1,314	+14.2	-20.8	+5.3	1,213	1,301	1,497	1,051	5,062	4,400
353	Construction, mining, and material handling equipment..	3,026	2,778	2,777	2,903	+8.9	0.0	-4.3	2,916	2,798	2,898	2,694	11,306	11,033
354	Metalworking machinery.....	827	877	799	848	-5.7	+9.8	-5.8	810	936	836	749	3,331	3,786
356	General industrial machinery...	1,590	1,393	1,430	1,419	+14.1	-2.6	+0.8	1,536	1,442	1,508	1,389	5,875	5,556
357	Office and computing machines.	3,080	3,514	5,014	2,262	-12.4	-29.9	+121.7	2,954	3,932	4,535	1,764	13,185	18,978
36	Electrical machinery.....	15,190	17,066	15,704	15,346	-11.0	+8.7	+2.3	14,773	18,457	16,672	14,824	64,726	64,156
361,2	Electrical transmission and distribution equipment and industrial apparatus.....	1,890	2,156	1,941	2,162	-12.3	+11.1	-10.2	1,928	2,374	2,103	2,013	8,418	8,162
363	Household appliances.....	1,335	1,365	1,291	1,465	-2.2	+5.7	-11.9	1,352	1,455	1,279	1,332	5,418	5,510
365	Radio and TV.....	1,116	1,148	921	975	-2.8	+24.6	-5.5	828	1,034	992	847	3,701	3,405
366	Communication equipment.....	4,965	6,243	5,745	5,528	-20.5	+8.7	+3.9	4,533	7,164	6,117	5,527	23,341	24,930
367	Electronic components.....	3,146	3,518	3,071	2,732	-10.6	+14.6	+12.4	3,527	3,736	3,391	2,738	13,392	12,706
37	Transportation equipment.....	27,917	28,496	28,458	31,002	-2.0	+0.1	-8.2	29,990	32,517	29,122	29,332	120,961	103,838
372,6	Aircraft, missiles, and parts.	7,857	8,238	8,720	10,928	-4.6	-5.5	-20.2	8,476	10,502	8,709	10,249	37,936	27,802
3731,95	Shipbuilding and military tank vehicles.....	1,085	3,062	239	-146	-64.6	+181.2	(n)	1,126	2,983	459	-24	4,544	1,916
38	Instruments and related products	4,674	4,394	4,606	4,930	+6.4	-4.6	-6.6	4,487	4,717	4,500	4,549	18,253	18,434
24,25, 39	All other durable goods.....	11,150	10,910	10,666	11,177	+2.2	+2.3	-4.6	11,716	11,704	10,644	9,570	43,634	40,736
	Nondurable goods industries.....	88,670	88,314	91,014	92,939	+0.4	-3.0	-2.1	88,062	90,831	91,200	87,454	357,547	360,383
	With unfilled orders.....	21,898	21,660	22,063	21,948	+1.1	-1.8	+0.5	22,010	22,261	22,192	20,862	87,325	82,641
	Market categories:													
	Home goods and apparel.....	13,216	13,534	13,549	13,942	-2.3	-0.1	-2.8	12,848	14,308	13,924	12,028	53,108	51,297
	Consumer staples.....	35,864	35,858	35,916	36,132	0.0	-0.2	-0.6	34,972	36,746	35,566	33,252	140,536	135,366
	Equipment and defense products, except automotive.....	30,511	32,463	29,968	29,852	-6.0	+8.3	+0.4	29,703	36,145	30,572	28,446	124,866	122,135
	Automotive equipment.....	19,815	18,132	20,512	21,482	+9.3	-11.6	-4.5	21,333	19,942	20,848	20,124	82,247	78,492
	Construction materials, supplies and intermediate products.....	18,378	17,399	17,869	18,220	+5.6	-2.6	-1.9	18,669	17,993	17,122	15,244	69,028	64,039
	Other materials, supplies, and intermediate products.....	75,393	75,610	80,745	81,505	-0.3	-6.4	-0.9	77,094	80,732	83,323	79,394	320,543	324,332
	Supplementary series: ²													
	Capital goods industries.....	33,814	36,987	35,837	34,638	-8.6	+3.2	+3.5	33,605	41,652	36,701	32,595	144,553	136,683
	Nondefense.....	26,075	26,540	28,637	24,288	-1.8	-7.3	+17.9	25,555	29,225	28,316	22,777	105,873	106,057
	Defense.....	7,739	10,447	7,200	10,350	-25.9	+45.1	-30.4	8,050	12,427	8,385	9,818	38,680	30,626
	Household durable goods industries.....	6,619	6,824	6,639	7,139	-3.0	+2.8	-7.0	6,619	7,444	6,836	6,155	27,054	25,756

^PPreliminary. ^TRevised. (n) When new orders for a prior month are negative because of cancellations, the percentage change calculation is algebraically negative, even though there is a net dollar increase from the prior month to the current month. Using absolute values the percent increase in new orders for shipbuilding and military tank vehicles in February was 266.0 percent.

¹Shipments and new orders are the totals for the period and are adjusted for trading-day and calendar-month variations; unfilled orders and inventories are as of the end of the period and are not adjusted for trading-day or calendar-month variations.

²The supplementary series are regroupings of the separate industry categories: Household durable goods industries includes household furniture; kitchen articles and pottery; cutlery, hand tools, and hardware; household appliances, radio and TV, optical goods, watches, and clocks; and miscellaneous personal goods.

Nondefense capital goods include machinery, except electrical (excluding farm machinery and equipment and machine shops); electrical machinery (excluding household appliances, radio and TV, and electronic components); railroad equipment; and the nondefense portions of ordnance; communication equipment; aircraft and aircraft parts; and shipbuilding, converting and repairing.

Defense capital goods include ordnance, communication equipment, aircraft and aircraft parts, and shipbuilding converting and repairing. The defense data are comparable to those published annually in the MA-175, Shipments to Federal Government Agencies.

Table 3. VALUE OF MANUFACTURERS' UNFILLED ORDERS FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES

(Millions of dollars)														
SIC Code	Industry	Seasonally adjusted							Not seasonally adjusted ¹					
		End of month				Percent change			End of month					
		Apr. 1986 ^P	Mar. 1986 ^F	Feb. 1986 ^F	Jan. 1986 ^F	Mar.- Apr. ^P	Feb.- Mar. ^F	Jan.- Feb. ^F	Apr. 1986 ^P	Mar. 1986 ^F	Feb. 1986 ^F	Jan. 1986 ^F	Apr. 1985	
	All manufacturing industries..	368,717	370,456	368,511	366,226	-0.5	+0.5	+0.6	376,167	377,718	372,392	367,685	361,728	
	Durable goods industries.....	358,022	359,588	357,599	355,599	-0.4	+0.6	+0.6	365,208	366,777	361,493	357,046	351,638	
32	Stone, clay, and glass products...	2,806	2,873	2,825	2,780	-2.3	+1.7	+1.6	2,868	2,920	2,850	2,710	2,601	
33	Primary metals.....	20,100	20,608	20,679	20,224	-2.5	-0.3	+2.2	21,014	22,070	21,742	20,558	20,483	
331	Blast furnaces, steel mills.....	9,489	9,700	9,516	9,173	-2.2	+1.9	+3.7	10,030	10,621	10,135	9,375	9,821	
333-9	Nonferrous and other primary metals.....	6,742	7,212	7,511	7,422	-6.5	-4.0	+1.2	7,045	7,638	7,842	7,467	7,438	
34	Fabricated metal products.....	19,639	19,656	20,248	20,274	-0.1	-2.9	-0.1	19,766	19,929	20,123	19,900	21,351	
35	Machinery, except electrical.....	57,151	58,288	59,584	58,246	-2.0	-2.2	+2.3	57,714	58,646	59,950	58,532	63,194	
351	Engines and turbines.....	15,050	15,026	15,329	15,123	+0.2	-2.0	+1.4	14,926	14,986	15,283	15,016	14,512	
353	Construction, mining, and material handling equipment....	5,716	5,834	6,122	6,253	-2.0	-4.7	-2.1	5,762	5,933	6,201	6,284	6,048	
354	Metalworking machinery.....	3,846	3,834	3,860	3,927	+0.3	-0.7	-1.7	3,781	3,773	3,829	3,888	4,111	
356	General industrial machinery....	4,124	4,205	4,226	4,238	-1.9	-0.5	-0.3	4,173	4,243	4,272	4,242	4,599	
357	Office and computing machines...	17,674	18,615	19,200	17,861	-5.1	-3.0	+7.5	18,010	18,578	19,200	18,075	22,240	
36	Electrical machinery.....	83,427	83,608	82,729	82,844	-0.2	+1.1	-0.1	84,257	84,869	83,436	82,651	82,262	
361,2	Electrical transmission and distribution equipment and industrial apparatus.....	5,648	5,763	5,837	5,962	-2.0	-1.3	-2.1	5,738	5,826	5,872	5,887	6,351	
363	Household appliances.....	319	332	352	401	-3.9	-5.7	-12.2	337	344	341	405	388	
365	Radio and TV.....	572	470	365	458	+21.7	+28.8	-20.3	316	386	406	387	294	
366	Communication equipment.....	59,524	59,602	58,836	58,518	-0.1	+1.3	+0.5	60,188	60,809	59,520	58,768	55,729	
367	Electronic components.....	15,852	15,990	15,904	16,096	-0.9	+0.5	-1.2	16,169	16,054	15,856	15,806	18,044	
37	Transportation equipment.....	160,943	160,566	157,100	156,604	+0.2	+2.2	+0.3	165,389	164,371	159,387	158,646	147,083	
372,6	Aircraft, missiles, and parts...	135,587	135,647	134,871	134,093	0.0	+0.6	+0.6	139,453	138,808	136,301	135,435	120,663	
3731,95	Shipbuilding and military tank vehicles.....	18,886	18,502	16,130	16,606	+2.1	+14.7	-2.9	19,427	18,973	16,710	16,968	19,460	
38	Instruments and related products..	8,511	8,534	8,731	8,821	-0.3	-2.3	-1.0	8,559	8,599	8,714	8,770	8,529	
24,25, 39	All other durable goods.....	5,445	5,455	5,703	5,806	-0.2	-4.3	-1.8	5,641	5,373	5,291	5,279	6,135	
	Nondurable goods industries.....	10,695	10,868	10,912	10,627	-1.6	-0.4	+2.7	10,959	10,941	10,899	10,639	10,090	
	Market categories:													
	Home goods and apparel.....	4,584	4,685	4,679	4,681	-2.2	+0.1	0.0	4,612	4,538	4,299	4,123	4,649	
	Consumer staples.....	863	849	756	710	+1.6	+12.3	+6.5	841	858	798	786	657	
	Equipment and defense products, except automotive.....	231,640	231,471	229,420	229,245	+0.1	+0.9	+0.1	236,069	236,149	232,565	231,488	225,901	
	Automotive equipment.....	5,906	5,935	5,625	5,400	-0.5	+5.5	+4.2	5,930	6,089	5,912	5,740	6,281	
	Construction materials, supplies and intermediate products.....	11,968	12,088	12,658	12,468	-1.0	-4.5	+1.5	12,135	12,280	12,495	12,065	12,791	
	Other materials, supplies, and intermediate products.....	113,756	115,428	115,373	113,722	-1.4	0.0	+1.5	116,580	117,804	116,323	113,483	111,449	
	Supplementary series: ²													
	Capital goods industries.....	281,105	281,869	279,265	277,573	-0.3	+0.9	+0.6	286,779	287,117	282,292	279,647	270,200	
	Nondefense.....	132,942	134,068	134,832	132,759	-0.8	-0.6	+1.6	133,828	134,852	134,991	133,208	134,263	
	Defense.....	148,163	147,801	144,433	144,814	+0.2	+2.3	-0.3	152,951	152,265	147,301	146,439	135,937	
	Household durable goods industries.....	4,030	4,073	4,087	4,168	-1.1	-0.3	-1.9	4,031	3,971	3,773	3,636	4,179	

See footnotes at end of table 2.

Table 4. VALUE OF MANUFACTURERS' INVENTORIES FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES

SIC Code	Industry	(Millions of dollars)							Not seasonally adjusted ¹				
		Seasonally adjusted							End of month				
		End of month				Percent change			End of month				
		Apr. 1986P	Mar. 1986F	Feb. 1986	Jan. 1986	Mar.- Apr.P	Feb.- Mar.F	Jan.- Feb.	Apr. 1986P	Mar. 1986F	Feb. 1986	Jan. 1986	Apr. 1985
	All manufacturing industries..	279,195	279,571	279,236	280,357	-0.1	+0.1	-0.4	281,187	280,348	280,374	279,029	288,095
	Manufacturing industries with unfilled orders.....	195,361	196,009	195,294	196,097	-0.3	+0.4	-0.4	196,893	196,384	195,408	194,082	202,123
	Durable goods industries.....	187,788	188,333	187,644	188,518	-0.3	+0.4	-0.5	189,245	189,131	188,382	186,961	193,991
	With unfilled orders.....	171,924	172,570	171,908	172,894	-0.4	+0.4	-0.6	173,128	172,931	172,097	171,220	177,859
32	Stone, clay, and glass products..	5,540	5,576	5,546	5,618	-0.6	+0.5	-1.3	5,695	5,706	5,687	5,559	6,085
322	Glass containers.....	656	661	646	654	-0.8	+2.3	-1.2	672	665	653	636	640
33	Primary metals.....	16,999	17,220	17,281	17,316	-1.3	-0.4	-0.2	17,088	17,171	17,342	17,379	19,385
331	Blast furnaces, steel mills.....	7,457	7,578	7,615	7,504	-1.6	-0.5	+1.5	7,315	7,358	7,524	7,602	8,551
333-9	Nonferrous and other primary metals.....	8,258	8,321	8,338	8,539	-0.8	-0.2	-2.4	8,440	8,454	8,471	8,522	9,464
34	Fabricated metal products.....	18,991	18,926	18,885	19,148	+0.3	+0.2	-1.4	19,315	19,177	19,040	18,994	19,440
341	Metal cans, barrels, and drums..	2,172	2,213	2,116	2,261	-1.9	+4.6	-6.4	2,430	2,408	2,249	2,277	2,667
35	Machinery, except electrical.....	38,378	39,017	39,285	39,441	-1.6	-0.7	-0.4	38,611	38,959	39,329	39,132	41,870
351	Engines and turbines.....	1,936	1,965	1,877	1,844	-1.5	+4.7	+1.8	1,957	1,954	1,903	1,853	2,136
352	Farm machinery and equipment....	1,788	1,867	1,882	1,841	-4.2	-0.8	+2.2	1,835	1,908	1,953	1,845	1,869
353	Construction, mining, and material handling equipment....	5,864	6,099	6,235	6,272	-3.9	-2.2	-0.6	5,946	6,136	6,235	6,222	6,791
354	Metalworking machinery.....	2,736	2,874	2,936	2,817	-4.8	-2.1	+4.2	2,728	2,842	2,921	2,792	2,711
356	General industrial machinery.....	3,282	3,366	3,366	3,483	-2.5	0.0	-3.4	3,318	3,373	3,386	3,500	3,539
357	Office and computing machines...	11,856	11,964	12,034	12,092	-0.9	-0.6	-0.5	11,797	11,773	11,902	11,850	13,108
36	Electrical machinery.....	33,715	33,544	33,452	33,617	+0.5	+0.3	-0.5	34,075	33,593	33,285	33,088	34,124
361,2	Electrical transmission and distribution equipment and industrial apparatus.....	4,221	4,253	4,204	4,289	-0.8	+1.2	-2.0	4,245	4,215	4,173	4,208	4,522
363	Household appliances.....	2,317	2,308	2,279	2,255	+0.4	+1.3	+1.1	2,475	2,389	2,302	2,223	2,702
365	Radio and TV.....	1,455	1,429	1,365	1,330	+1.8	+4.7	+2.6	1,446	1,372	1,312	1,262	1,377
366	Communication equipment.....	14,847	14,641	14,680	14,718	+1.4	-0.3	-0.3	14,936	14,740	14,647	14,577	14,100
367	Electronic components.....	5,917	5,919	5,945	6,037	0.0	-0.4	-1.5	5,941	5,913	5,927	5,940	6,530
37	Transportation equipment.....	50,060	49,896	48,931	49,232	+0.3	+2.0	-0.6	50,185	50,296	49,373	48,850	48,194
371	Motor vehicles and parts.....	11,281	11,264	11,355	11,301	+0.2	-0.8	+0.5	11,251	11,372	11,581	11,463	11,223
372,6	Aircraft, missiles, and parts...	35,491	35,365	34,443	34,747	+0.4	+2.7	-0.9	35,684	35,623	34,554	34,145	33,945
3731,95	Shipbuilding and military tank vehicles.....	1,624	1,605	1,510	1,517	+1.2	+6.3	-0.5	1,622	1,608	1,525	1,507	1,389
38	Instruments and related products..	9,436	9,533	9,535	9,613	-1.0	0.0	-0.8	9,560	9,508	9,459	9,480	9,837
381-4	Scientific and engineering instruments.....	6,608	6,701	6,718	6,799	-1.4	-0.3	-1.2	6,707	6,701	6,678	6,724	7,047
386	Photographic goods.....	2,224	2,219	2,203	2,217	+0.2	+0.7	-0.6	2,237	2,195	2,179	2,157	2,147
24,25, 39	All other durable goods.....	14,669	14,621	14,729	14,533	+0.3	-0.7	+1.3	14,716	14,721	14,867	14,479	15,056
	Nondurable goods industries.....	91,407	91,238	91,592	91,839	+0.2	-0.4	-0.3	91,942	91,217	91,992	92,068	94,104
	With unfilled orders.....	23,437	23,439	23,386	23,203	0.0	+0.2	+0.8	23,765	23,453	23,311	22,862	24,264
20	Food and kindred products.....	21,340	20,948	20,998	20,944	+1.9	-0.2	+0.3	20,774	20,615	21,192	21,519	20,971
201	Meat products.....	2,094	2,135	2,216	2,293	-1.9	-3.7	-3.4	2,224	2,191	2,285	2,323	2,303
208	Beverages.....	3,426	3,362	3,405	3,385	+1.9	-1.3	+0.6	3,525	3,463	3,511	3,446	3,578
207	Fats and oils.....	981	1,056	1,052	1,104	-7.1	+0.4	-4.7	965	1,084	1,156	1,254	1,197
203-6,9	All other foods.....	13,083	12,701	12,627	12,479	+3.0	+0.6	+1.2	12,272	12,193	12,564	12,816	12,080
21	Tobacco products.....	3,223	3,267	3,316	3,266	-1.3	-1.5	+1.5	3,275	3,345	3,462	3,478	3,526
22	Textile mill products.....	6,596	6,609	6,554	6,477	-0.2	+0.8	+1.2	6,716	6,712	6,654	6,482	7,005
26	Paper and allied products.....	9,799	9,781	9,725	9,806	+0.2	+0.6	-0.8	10,001	9,827	9,707	9,682	9,982
261-3,6	Pulp, paper etc.....	3,907	3,930	3,936	3,939	-0.6	-0.2	-0.1	3,951	3,940	3,929	3,893	3,784
265	Paperboard containers.....	2,291	2,343	2,348	2,378	-2.2	-0.2	-1.3	2,335	2,343	2,315	2,340	2,613
264	All other paper products.....	3,601	3,508	3,441	3,489	+2.7	+1.9	-1.4	3,715	3,544	3,463	3,449	3,585
28	Chemicals and allied products.....	21,518	21,554	21,434	21,549	-0.2	+0.6	-0.5	21,845	21,787	21,707	21,609	21,677
281,6	Industrial chemicals, except pigments.....	6,497	6,544	6,632	6,586	-0.7	-1.3	+0.7	6,568	6,564	6,645	6,619	6,599
283,4	Drugs, soaps, and toiletries...	7,015	6,940	6,837	6,856	+1.1	+1.5	-0.3	7,134	6,933	6,823	6,753	6,893
29	Petroleum and coal products.....	6,300	6,436	6,916	7,326	-2.1	-6.9	-5.6	6,248	6,293	6,866	7,304	7,907
30	Rubber and plastics products.....	6,338	6,449	6,478	6,382	-1.7	-0.4	+1.5	6,610	6,602	6,491	6,307	6,310
23,27, 31	All other nondurable goods.....	16,293	16,194	16,171	16,089	+0.6	+0.1	+0.5	16,473	16,036	15,913	15,687	16,726
	Market categories:												
	Home goods and apparel.....	22,330	22,197	21,936	21,973	+0.6	+1.2	-0.2	22,652	22,116	21,807	21,611	23,132
	Consumer staples.....	34,380	33,798	33,885	33,640	+1.7	-0.3	+0.7	34,048	33,553	34,072	34,098	33,920
	Equipment and defense products, except automotive.....	83,122	83,514	83,634	84,141	-0.5	-0.1	-0.6	83,746	83,883	83,759	83,352	86,025
	Automotive equipment.....	13,604	13,557	13,631	13,558	+0.3	-0.5	+0.5	13,602	13,769	13,982	13,795	13,700
	Construction materials, supplies and intermediate products.....	19,077	18,939	19,007	18,953	+0.7	-0.4	+0.3	19,318	19,272	19,279	18,773	19,606
	Other materials, supplies, and intermediate products.....	106,682	107,566	107,143	108,092	-0.8	+0.4	-0.9	107,821	107,755	107,475	107,400	111,712
	Supplementary series: ²												
	Capital goods industries.....	96,886	97,253	96,493	97,102	-0.4	+0.8	-0.6	97,513	97,459	96,485	95,840	97,937
	Nondefense.....	69,324	70,173	70,239	70,340	-1.2	-0.1	-0.1	69,772	70,041	70,223	69,623	73,764
	Defense.....	27,562	27,080	26,254	26,762	+1.8	+3.1	-1.9	27,741	27,418	26,262	26,217	24,173
	Household durable goods industries.....	11,179	11,098	10,979	10,935	+0.7	+1.1	+0.4	11,350	11,089	10,968	10,765	11,883

See footnotes at end of table 2.

Table 5. VALUE OF MANUFACTURERS' INVENTORIES, BY STAGE OF FABRICATION, BY INDUSTRY GROUP

(Millions of dollars)													
SIC Code	Industry	Seasonally adjusted							Not seasonally adjusted ¹				
		End of month				Percent change			End of month				
		Apr. 1986 ^P	Mar. 1986 ^F	Feb. 1986	Jan. 1986	Mar.- Apr. ^P	Feb.- Mar. ^F	Jan.- Feb.	Apr. 1986 ^P	Mar. 1986 ^F	Feb. 1986	Jan. 1986	Apr. 1985
MATERIALS AND SUPPLIES													
	All manufacturing industries..	87,221	86,819	87,405	87,817	+0.5	-0.7	-0.5	87,485	87,068	87,863	88,344	92,316
	Durable goods industries.....	51,785	51,688	51,921	52,317	+0.2	-0.4	-0.8	51,598	51,497	52,006	52,324	55,454
32	Stone, clay, and glass products...	1,754	1,721	1,746	1,754	+1.9	-1.4	-0.5	1,754	1,723	1,747	1,752	1,857
33	Primary metals.....	4,812	4,776	4,950	4,977	+0.8	-3.5	-0.5	4,655	4,680	4,951	5,078	5,555
34	Fabricated metal products.....	7,049	7,159	7,192	7,266	-1.5	-0.5	-1.0	7,110	7,230	7,212	7,286	7,433
35	Machinery, except electrical.....	10,511	10,427	10,785	10,845	+0.8	-3.3	-0.6	10,559	10,374	10,800	10,843	11,957
36	Electrical Machinery.....	7,808	7,911	7,789	7,740	-1.3	+1.6	+0.6	7,888	7,838	7,748	7,721	8,748
37	Transportation equipment.....	11,689	11,552	11,313	11,561	+1.2	+2.1	-2.1	11,644	11,624	11,419	11,446	11,564
38	Instruments and related products..	2,659	2,669	2,656	2,646	-0.4	+0.5	+0.4	2,670	2,663	2,625	2,643	2,783
24,25, 39	All other durable goods.....	5,503	5,473	5,490	5,528	+0.5	-0.3	-0.7	5,318	5,365	5,504	5,555	5,557
	Nondurable goods industries.....	35,436	35,131	35,484	35,500	+0.9	-1.0	0.0	35,887	35,571	35,857	36,020	36,862
20	Food and kindred products.....	7,557	7,297	7,324	7,428	+3.6	-0.4	-1.4	7,670	7,492	7,583	7,780	7,731
21	Tobacco products.....	2,650	2,760	2,740	2,737	-4.0	+0.7	+0.1	2,736	2,834	2,888	2,976	3,000
22	Textile mill products.....	2,135	2,094	2,073	2,048	+2.0	+1.0	+1.2	2,171	2,145	2,091	2,057	2,163
26	Paper and allied products.....	4,896	4,912	4,882	4,819	-0.3	+0.6	+1.3	4,936	4,921	4,854	4,784	4,856
28	Chemicals and allied products.....	7,869	7,727	7,926	7,947	+1.8	-2.5	-0.3	7,941	7,813	7,963	8,007	8,316
29	Petroleum and coal products.....	1,874	1,884	2,088	2,073	-0.5	-9.8	+0.7	1,927	1,883	2,044	2,062	2,044
30	Rubber and plastics products.....	2,289	2,352	2,301	2,260	-2.7	+2.2	+1.8	2,328	2,342	2,271	2,255	2,071
23,27, 31	All other nondurable goods.....	6,166	6,105	6,150	6,188	+1.0	-0.7	-0.6	6,178	6,141	6,163	6,099	6,681
WORK IN PROCESS													
	All manufacturing industries..	104,533	105,144	104,310	104,627	-0.6	+0.8	-0.3	105,305	105,553	104,576	103,641	104,702
	Durable goods industries.....	90,769	91,236	90,125	90,477	-0.5	+1.2	-0.4	91,407	91,696	90,458	89,679	90,188
32	Stone, clay, and glass products...	728	768	751	784	-5.2	+2.3	-4.2	760	806	791	776	835
33	Primary metals.....	7,013	7,282	7,043	7,002	-3.7	+3.4	+0.6	7,056	7,216	7,065	7,087	7,920
34	Fabricated metal products.....	6,967	6,832	6,842	6,929	+2.0	-0.1	-1.3	7,103	6,948	6,867	6,767	6,891
35	Machinery, except electrical.....	15,768	16,087	16,109	16,288	-2.0	-0.1	-1.1	15,873	16,070	16,133	16,204	16,680
36	Electrical Machinery.....	19,767	19,556	19,568	19,729	+1.1	-0.1	-0.8	19,892	19,612	19,505	19,425	18,555
37	Transportation equipment.....	33,229	33,294	32,452	32,445	-0.2	+2.6	0.0	33,367	33,601	32,724	32,188	31,405
38	Instruments and related products..	3,975	4,033	3,949	4,045	-1.4	+2.1	-2.4	4,026	4,049	3,944	3,974	4,246
24,25, 39	All other durable goods.....	3,322	3,384	3,411	3,255	-1.8	-0.8	+4.8	3,330	3,394	3,429	3,258	3,656
	Nondurable goods industries.....	13,764	13,908	14,185	14,150	-1.0	-2.0	+0.2	13,898	13,857	14,118	13,962	14,514
20	Food and kindred products.....	1,668	1,666	1,632	1,638	+0.1	+2.1	-0.4	1,669	1,692	1,683	1,689	1,667
21	Tobacco products.....	289	223	261	219	+29.6	-14.6	+19.2	224	208	258	196	195
22	Textile mill products.....	1,930	1,932	1,896	1,827	-0.1	+1.9	+3.8	1,947	1,950	1,933	1,846	1,979
26	Paper and allied products.....	1,117	1,122	1,117	1,144	-0.4	+0.4	-2.4	1,115	1,110	1,104	1,118	1,134
28	Chemicals and allied products.....	3,369	3,377	3,369	3,538	-0.2	+0.2	-4.8	3,397	3,387	3,375	3,473	3,566
29	Petroleum and coal products.....	892	951	1,140	1,085	-6.2	-16.6	+5.1	932	946	1,092	1,043	1,322
30	Rubber and plastics products.....	1,170	1,221	1,263	1,236	-4.2	-3.3	+2.2	1,195	1,211	1,235	1,226	1,155
23,27, 31	All other nondurable goods.....	3,329	3,416	3,507	3,463	-2.5	-2.6	+1.3	3,419	3,353	3,438	3,371	3,496
FINISHED GOODS													
	All manufacturing industries..	87,441	87,608	87,521	87,913	-0.2	+0.1	-0.4	88,397	87,727	87,935	87,044	91,077
	Durable goods industries.....	45,234	45,409	45,598	45,724	-0.4	-0.4	-0.3	46,240	45,938	45,918	44,958	48,349
32	Stone, clay, and glass products...	3,058	3,087	3,049	3,080	-0.9	+1.2	-1.0	3,181	3,177	3,149	3,031	3,393
33	Primary metals.....	5,174	5,162	5,288	5,337	+0.2	-2.4	-0.9	5,377	5,275	5,326	5,214	5,910
34	Fabricated metal products.....	4,975	4,935	4,851	4,953	+0.8	+1.7	-2.1	5,102	4,999	4,961	4,941	5,116
35	Machinery, except electrical.....	12,099	12,503	12,391	12,308	-3.2	+0.9	+0.7	12,179	12,515	12,396	12,085	13,233
36	Electrical Machinery.....	6,140	6,077	6,095	6,148	+1.0	-0.3	-0.9	6,295	6,143	6,032	5,942	6,821
37	Transportation equipment.....	5,142	5,050	5,166	5,226	+1.8	-2.2	-1.1	5,174	5,071	5,230	5,216	5,225
38	Instruments and related products..	2,802	2,831	2,930	2,922	-1.0	-3.4	+0.3	2,864	2,796	2,890	2,863	2,808
24,25, 39	All other durable goods.....	5,844	5,764	5,828	5,750	+1.4	-1.1	+1.4	6,068	5,962	5,934	5,666	5,843
	Nondurable goods industries.....	42,207	42,199	41,923	42,189	0.0	+0.7	-0.6	42,157	41,789	42,017	42,086	42,728
20	Food and kindred products.....	12,115	11,985	12,042	11,878	+1.1	-0.5	+1.4	11,435	11,431	11,926	12,050	11,573
21	Tobacco products.....	284	284	315	310	0.0	-9.8	+1.6	315	303	316	306	331
22	Textile mill products.....	2,531	2,583	2,585	2,602	-2.0	-0.1	-0.7	2,598	2,617	2,630	2,579	2,863
26	Paper and allied products.....	3,786	3,747	3,726	3,843	+1.0	+0.6	-3.0	3,950	3,796	3,749	3,780	3,992
28	Chemicals and allied products.....	10,280	10,450	10,139	10,064	-1.6	+3.1	+0.7	10,507	10,587	10,369	10,129	9,795
29	Petroleum and coal products.....	3,534	3,601	3,688	4,168	-1.9	-2.4	-11.5	3,389	3,464	3,730	4,199	4,541
30	Rubber and plastics products.....	2,879	2,876	2,914	2,886	+0.1	-1.3	+1.0	3,087	3,049	2,985	2,826	3,084
23,27, 31	All other nondurable goods.....	6,798	6,673	6,514	6,438	+1.9	+2.4	+1.2	6,876	6,542	6,312	6,217	6,549

P Preliminary. F Revised.

Table 6. RATIO OF MANUFACTURERS' INVENTORIES TO SHIPMENTS AND UNFILLED ORDERS TO SHIPMENTS, BY INDUSTRY GROUP

(Based on seasonally adjusted data)

SIC Code	Industry	Inventory/shipments ratio				Unfilled orders/shipments ratio ¹			
		Apr. 1986 ^P	Mar. 1986 ^F	Feb. 1986 ^F	Jan. 1986 ^F	Apr. 1986 ^P	Mar. 1986 ^F	Feb. 1986 ^F	Jan. 1986 ^F
	All manufacturing industries.....	1.43	1.46	1.42	1.41	3.42	3.50	3.43	3.43
	Durable goods industries.....	1.77	1.83	1.78	1.78	4.17	4.27	4.17	4.20
32	Stone, clay, and glass products.....	1.12	1.17	1.13	1.08	0.62	0.66	0.63	0.58
33	Primary metals.....	1.68	1.75	1.70	1.71	1.99	2.10	2.04	2.00
34	Fabricated metal products.....	1.32	1.38	1.32	1.32	1.46	1.53	1.51	1.50
35	Machinery, except electrical.....	2.15	2.25	2.32	2.35	3.37	3.52	3.68	3.68
36	Electrical machinery.....	2.19	2.07	2.11	2.27	5.43	5.17	5.23	5.58
37	Transportation equipment.....	1.82	1.99	1.75	1.73	10.72	11.58	10.38	10.52
38	Instruments and related products.....	2.01	2.08	2.03	1.99	1.81	1.86	1.86	1.82
	Nondurable goods industries.....	1.03	1.03	1.01	0.99	0.48	0.50	0.50	0.48
20	Food and kindred products.....	0.86	0.85	0.84	0.81	(X)	(X)	(X)	(X)
21	Tobacco products.....	2.05	1.52	1.84	3.00	(X)	(X)	(X)	(X)
22	Textile mill products.....	1.46	1.54	1.47	1.42	(NA)	(NA)	(NA)	(NA)
26	Paper and allied products.....	1.12	1.16	1.13	1.13	(NA)	(NA)	(NA)	(NA)
28	Chemicals and allied products.....	1.18	1.26	1.18	1.17	(X)	(X)	(X)	(X)
29	Petroleum and coal products.....	0.52	0.50	0.50	0.47	(X)	(X)	(X)	(X)
30	Rubber and plastics products.....	1.61	1.64	1.62	1.58	(X)	(X)	(X)	(X)

^PPreliminary. ^FRevised. (X) Not applicable. (NA) Not available.

¹Excludes the following industries with no unfilled orders: Wood and lumber products; glass containers; metal cans, barrels, and drums; farm machinery and equipment; motor vehicle assembly operations; other transportation equipment; foods and related products; tobacco; apparel and related products; building paper; die-cut paper and board; chemicals; petroleum and coal products; and rubber and plastics products, n.e.c.

Table 7. AVERAGE REVISIONS TO PREVIOUSLY PUBLISHED MONTHLY PERCENT CHANGES

(Based on seasonally adjusted data)

SIC Code	Industry	Shipments			New orders			Unfilled orders			Inventories		
		Year ago	All Aprs.	Apr. 1985-	Year ago	All Aprs.	Apr. 1985-	Year ago	All Aprs.	Apr. 1985-	Year ago	All Aprs.	Apr. 1985-
		Apr. 1985	1981-1985	Mar. 1986	Apr. 1985	1981-1985	Mar. 1986	Apr. 1985	1981-1985	Mar. 1986	Apr. 1985	1981-1985	Mar. 1986
	All manufacturing industries.....	0.0	0.1	0.2	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
	Durable goods industries.....	0.1	0.3	0.3	0.5	0.4	0.3	0.1	0.1	0.1	0.0	0.1	0.1
32	Stone, clay, and glass products..	0.5	0.5	1.0	0.0	0.6	1.1	1.1	1.4	0.8	0.2	0.3	0.3
33	Primary metals.....	1.8	0.6	1.0	1.9	1.3	1.1	0.1	0.1	0.5	0.1	0.1	0.2
34	Fabricated metal products.....	0.4	1.0	0.6	0.2	1.4	1.0	0.1	0.2	0.5	0.4	0.4	0.6
35	Machinery, except electrical....	0.3	0.6	0.6	0.6	1.7	0.9	0.3	0.4	0.2	0.1	0.2	0.2
36	Electrical machinery.....	0.1	0.2	0.9	1.3	0.5	1.5	0.2	0.1	0.2	0.3	0.3	0.2
37	Transportation equipment.....	0.3	1.1	0.4	0.3	2.3	0.9	0.1	0.2	0.1	0.1	0.1	0.1
38	Instruments and related products.	0.9	0.8	1.0	2.4	1.3	1.3	0.8	0.7	0.5	0.1	0.4	0.4
	Nondurable goods industries.....	0.1	0.1	0.3	0.0	0.2	0.3	0.6	0.6	0.5	0.4	0.2	0.2
20	Food and kindred products.....	0.7	0.7	0.7	(X)	(X)	(X)	(X)	(X)	(X)	0.1	0.5	0.2
21	Tobacco products.....	0.0	0.1	0.5	(X)	(X)	(X)	(X)	(X)	(X)	0.0	0.1	0.1
22	Textile mill products.....	1.1	0.9	1.4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	0.2	0.3	0.9
26	Paper and allied products.....	0.4	1.2	0.6	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	0.9	0.4	0.3
28	Chemicals and allied products....	0.2	0.5	0.6	(X)	(X)	(X)	(X)	(X)	(X)	0.6	0.7	0.4
29	Petroleum and coal products.....	0.0	0.3	0.9	(X)	(X)	(X)	(X)	(X)	(X)	0.4	0.8	0.8
30	Rubber and plastics products.....	3.2	1.1	1.1	(X)	(X)	(X)	(X)	(X)	(X)	0.6	0.3	0.7
	Capital Goods Industries:												
	Nondefense.....	0.4	0.4	0.6	0.7	1.4	0.7	0.2	0.3	0.1	0.0	0.1	0.1
	Defense.....	1.2	0.7	0.9	0.8	1.3	2.2	0.1	0.1	0.1	0.8	0.3	0.4

(X) Not Applicable (NA) Not available.

Note: The revisions are the differences between the month-to-month percent changes of the preliminary and final estimates. The monthly averages are the simple averages of the differences, without regard to sign, for the months specified. The advance to final percent change differences for the durable goods industries are shown in the advance report for the month.

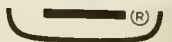
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